WHAT IS A DISCOVERY TRUNK?

A Discovery Trunk is a collection of materials that may be checked out by innovative teachers and youth leaders. These trunks are a great way to compliment thematic units or as an intriguing way to cross disciplines.

There is no fee for using the trunks. Each trunk may be checked out for two weeks.

The trunks contain books, hands-on activities, natural items, videos, CDs, posters, curriculum guides, and more. Activities and materials range from early childhood to secondary level.

Many of the activities are coorelated with the Show-Me-Standards.

We ask that trunks be returned in good condition and on time for the next educator.

Bat Mini-trunk



The only mammal that truly flies. This mini-trunk includes puppets, bat sounds, books, lesson plans, and more.

Butterfly Mini-trunk

These beautiful, multi-colored wonders take your breath away. This mini-trunk includes puppets, videos, books, and more.

BIRDS TRUNK

They twitter, sing, build, and fly. Our fair feather friends have many wonderful adaptations to admire. This trunk contains resources to aid in bird song identification, videos, books, lesson plans, and other items that will bring birds alive in your classroom.



CAVES and KARST TRUNK

This trunk takes a look at both animals that are specially adapted to live in caves (not just bats) and a geologic formation that forms many of the caves and sinkholes in Missouri. This trunk includes everything you need to introduce your students to cave and karst systems and the important effect these systems can have on ground water and the water cycle.

HOW DO WE BORROW THE TRUNKS?

Discovery Trunks are available in several locations in Southeast and Ozark Missouri counties and may be reserved in advance.

Discovery Trunks are available from the following locations: Please call for reservations Not all locations have every trunk.

Cape Girardeau Nature Center (573) 290-5218 Bootheel Youth Museum, Malden (573) 276-3600 Piedmont Forestry Office (573) 223-4525 Mingo National Wildlife Refuge (573) 222-3589 Farmington NRCS Office (573) 756-6488, ext 109

Trunks weigh about 40 pounds, but many have wheels.

For additional information on the Discovery Trunks loan program contact: **Bridget Jackson Conservation Education Consultant** (573)-290-5218 ext 300 Missouri Department of Conservation bridget.jackson@mdc.mo.gov

Missouri Department of Conservation

DISCOVERY TRUNKS LOAN PROGRAM

Topics include: Bat Mini-trunk **Butterfly Mini-trunk BIRDS CAVES and KARST FORESTS INSECTS** LEWIS & CLARK **MAMMALS NATIVE AMERICANS OUTDOOR CLASSROOM PLANNING** REPTILES & AMPHIBIANS **WETLANDS**

For Educators



FOREST TRUNK

The world would be a much different place without trees. This trunk

can help your students see the benefit and uses of forests. Preserved leaves, twigs, 'cookies' and fruits can be used to teach about the

trees close to your school. Videos, posters, and books are included to give your students exposure to how trees impact their daily lives. This trunk is an excellent compliment to Project Learning Tree or may be used alone.



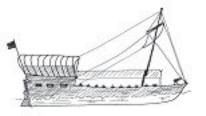
INSECT TRUNK

Six legs, a hard exoskeleton, wings, and compound eyes...these are just a few of the characteristics that make insects so fascinating to study. This trunk takes a close look at the most numerous animals on the planet. This trunk includes reference books, videos, puppets, and even collection equipment.

LEWIS & CLARK CORPS OF DISCOVERY TRUNK

Recreate the journey of Lewis & Clark's Corps of Discovery and have the adventure of

are.



a lifetime right from your classroom. This trunk contains materials and equipment that the Corps used, a classroom set of readers, maps, and interdisciplinary activities designed to help students comprehend the Corps' pursuit and exploration of the Louisiana Purchase.

MAMMALS TRUNK

It's hard to pass up an animal that's soft and furry when you're a child! This trunk will fascinate your students from the moment you open the lid. Use their natural interest to teach a variety of subjects. This trunk includes pelts, skulls, track molds, books, and videos that will show just how diverse and cool mammals

NATIVE AMERICANS TRUNK

This trunk looks at ways that Native Americans used the natural resources around them to live their lives. The environment was important to them, not only for food and shelter, but also tools, garments, teaching, and many other aspects of their lives. This trunk contains many lesson plans and other resources that can bring the environment back to life for your students.



OUTDOOR CLASSROOM PLANNING TRUNK

This trunk includes excellent resources you can use to develop your own outdoor classroom.

Whether you're applying for the MDC outdoor classroom grant or working on your own, this trunk contains many items that will make planning a breeze.

REPTILE & AMPHIBIAN TRUNK

They're creepy, crawly, and scary, or are they? Learn more about some of the most misunderstood animals in our State. This trunk

can help teach the value of reptiles and amphibians to your students. Contents include: books, video & audio tapes, activities, puppets, and more. Maybe they're

not as frightening as you thought.

WETLANDS TRUNK

Why would anyone want to study wetlands? Well, wetlands have a better diversity of animals and plants than almost any other habitat. They also clean water and help with flood control. This trunk will help you teach your students just how unique and valuable wetlands are. Wetland mammal pelts, puppets, track molds, fish prints, books, videos, CD-ROMs, and activity guides makes this trunk a MUST borrow.

Go ahead and get your feet wet!